



**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 23, 2003

Date of Deposit

John G. Rauch, Reg. No. 37,218

Name of Applicant, Assignee or  
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Signature

5/23/03

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Our Case No.: 9623/378

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Mark Paine et al.

Serial No.: 10/020,712

Filing Date: December 11, 2001

For: RECOMMENDING SEARCH TERMS  
USING COLLABORATIVE  
FILTERING AND WEB SPIDERING

Examiner: Safet Metjahic

Group Art Unit: 2171

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record.

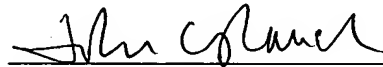
In accordance with 37 C.F.R. § 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

Date: 5/23/03



John G. Rauch  
Registration No. 37,218  
Attorney for Applicants

BRINKS HOFER GILSON & LIONE  
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Chicago, IL 60610  
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Fax (312) 321-4299

The references now cited are the following:

### US PATENT DOCUMENTS

DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME
5,778,367	07/07/98	Wesinger, Jr. et al.
5,862,223	01/19/99	Walker et al.
US 6,285,987 B1	09/04/01	Roth et al.

### OTHER ART AND RELATED DOCUMENTS

News of The Week articles, <i>Telephony</i> , May 1, 1995, pages 8 and 10.
Nuts 'N Bolts articles, <i>Target Marketing</i> , October 1997, 1 page.
DoubleClick TestIt!, obtained at the internet address: <a href="http://web.archive.org/web/19980205034316/www.doubleclick.com/nf/adinfo/testiset.htm">http://web.archive.org/web/19980205034316/www.doubleclick.com/nf/adinfo/testiset.htm</a> , dated 10/16/2002, 4 pages.
DoubleClick Frequently Asked Questions, obtained at the internet address: <a href="http://web.archive.org/web/19980205033925/www.doubleclick.com/nf/adinfo/facts.htm">http://web.archive.org/web/19980205033925/www.doubleclick.com/nf/adinfo/facts.htm</a> , dated 10/16/2002, 5 pages.
"New Service Puts Ad Auction, Search Engine Under One Roof", article from Electronic Advertising & Marketplace Report, <i>Simba Information, Inc.</i> April 28, 1998, 2 pages.
Google Search, communication from Jeffrey Brewer at <a href="mailto:Jeffrey@goto.com">Jeffrey@goto.com</a> , titled "Need reverse stemming software", dated May 27, 1998, obtained at the internet address: <a href="http://groups.google.com/groups?selm=356CEE4A8DE882A8%40goto.com">http://groups.google.com/groups?selm=356CEE4A8DE882A8%40goto.com</a> , on 12/19/02, 1 page.
Ketchpel, Steven P. et al. "U-PAI: A Universal Payment Application Interface", conference material article from the Second USENIX Workshop on Electronic Commerce Proceedings", Oakland, California, November 18-21, 1996, 17 pages.
Schwartz, Randal L., "Click-Through Tracking in Perl", <i>Web Techniques</i> , dated May 1998, located at the internet address: <a href="http://www.webtechniques.com">www.webtechniques.com</a> , 3 pages.
Van Roeden, Adriaan, "Your Own Search Engine With SWISH, A Custom Search Facility For Your Web Site", <i>Web Techniques</i> , dated November 1996, located at the internet address: <a href="http://www.webtechniques.com">www.webtechniques.com</a> , pp. 63-66 pages.
Full Catalog – Categories Menu, Sun Microsystems Sun Solutions Catalog, obtained at the internet address: <a href="http://web.archive.org/web/19981205110211/solutions.sun.com/catalogs/all/index.htm">http://web.archive.org/web/19981205110211/solutions.sun.com/catalogs/all/index.htm</a> , printed on 12/19/02, 2 pages.
Help on Making Queries – Search by Company or Product, obtained at the internet address: <a href="http://web.archive.org/web/19981203050002/solutions.sun.com/search-help.htm">http://web.archive.org/web/19981203050002/solutions.sun.com/search-help.htm</a> , printed on 12/19/02, 4 pages.
Online Updating, Sun Microsystems Sun Solutions Catalog obtained at the internet address: <a href="http://web.archive.org/web/19990220190636/solutions.sun.com/editmodule/help.html">http://web.archive.org/web/19990220190636/solutions.sun.com/editmodule/help.html</a> , printed on 12/19/02, 2 pages.

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TRANSMITTAL LETTER			Case No: 9623/378
Serial No. 10/020,712	Filing Date December 11, 2001	Examiner Safet Metjahic	Group Art Unit 2171
Inventor(s) Mark Paine et al.			
Title of Invention RECOMMENDING SEARCH TERMS USING CALLABORATIVE FILTERING AND WEB SPIDERING			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is: Transmittal Letter (in duplicate); Supplemental Information Disclosure Statement; PTO 1449  
 Forth copies of cited references B1 - B15 and return post card.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		Other Than Small Entity		
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 42=			x \$84=	
First Presentation of Multiple Dep. Claim					+\$140 =			+ \$280=	
				Total add'l fee	\$			total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
 John G. Rauch  
 Registration No. 37,218  
 Agent for Applicants

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, ILLINOIS 60610 - (312) 321-4200

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Date: 5/23/03 Signature: 

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